

Notice of Allowability

Application No.

10/510,671

Examiner

Sing P. Chan

Applicant(s)

FUJINO, TAKAYOSHI

Art Unit

1734

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to amendment filed on November 2, 2006.
2. ☒ The allowed claim(s) is/are 1-7,9-11 and 14-19.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
 - a) ☐ All b) ☐ Some* c) ☐ None of the:
 1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

* Certified copies not received: _____.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
 - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
 - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____.
 - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),
Paper No./Mail Date _____
4. ☐ Examiner's Comment Regarding Requirement for Deposit
of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413),
Paper No./Mail Date _____
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other _____

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Robert L. Showalter on February 5, 2007.

The application has been amended as follows:

Claim 1. (Currently amended) An adhesive tape application tool for applying an adhesive tape to an adherend having a side comprising an application surface and a projected line portion formed on a side of the adherend opposite the side comprising the application surface, said adhesive tape application tool comprising an application part for pressing an adhesive tape against the application surface and a guidance part comprising first and second guide rollers, said first guide roller comprising a first end having a first diameter, a second end having a second diameter smaller than said first diameter and a tapered portion located between said first and second ends and said second guide roller comprising a first end having a first diameter, a second diameter smaller than said first diameter and a tapered portion located between said first and second diameters, said first and second guide rollers having axes of rotation which are not perpendicular to a longitudinal axis of said application part, and said tool being operatively adapted so that said first and second guide rollers contact the projected line portion,

wherein the first end of said first guide roller is located on a first side of the projected line portion, the second end of said first guide roller is located beyond the first side of the projected line portion, the first end of said second guide roller is located on a second side of the projected line portion, a second end of said second guide roller is located beyond the second side of the projected line portion, and the first side of the projected line portion is opposite to the second side of the projected line portion.

Claim 8. Cancelled.

Claim 9. (Currently Amended) The adhesive tape application tool according to claim 8 1, wherein said guidance part further comprises a third guide roller comprising a first end having a first diameter, a second end having a second diameter smaller than said first diameter and a tapered portion located between said first and second ends, said third guide roller is oriented such that its first end is located on the first side of the projected line portion, and said second guide roller is located between said first and third guide rollers.

Claim 14. (Currently amended) An adhesive tape application tool for applying an adhesive tape to an adherend having a side comprising an application surface and a projected line portion formed on a side of the adherend opposite the side comprising the application surface, said adhesive tape application tool comprising an application part for pressing an adhesive tape against the application surface and a guidance part

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comprising first and second ~~elements~~ rollers adapted to contact the projected line portion of the adherend during at least a portion of movement of said tool along the adherend, said first and second ~~elements~~ rollers having tapered portions oriented in opposing directions and contacting opposite sides of the projected line portion of the adherend, said tapered portion of each of said first and second rollers extending from a first end toward a second end smaller than said first end, ~~wherein each of said first and second elements is a roller~~ each of said first and second rollers having an axis of rotation which is not perpendicular to a longitudinal axis of said application part, wherein the first end of said first roller is located on a first side of the projected line portion, the second end of said first roller is located beyond the first side of the projected line portion, the first end of said second roller is located on a second side of the projected line portion, the second end of said second roller is located beyond the second side of the projected line portion, and the first side of the projected line portion is opposite to the second side of the projected line portion.

Claim 15. (Currently Amended) The adhesive tape application tool according to claim 14, wherein said tapered portion of said first ~~element~~ roller contacts only a first side of the projected line portion of the adherend and said tapered portion of said second ~~element~~ roller contacts only a second side of the projected line portion of the adherend.

Claim 16. (Currently Amended) The adhesive tape application tool according to claim 14 ~~15~~, wherein said guidance part further comprises a third element, said third

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element having a tapered portion oriented in the same direction as the tapered portion of said first roller and being adapted to contact the first side of the projected line portion of the adherend during at least a portion of the movement of said tool along the adherend, with said second roller being located between said first roller and said third element.

Claim 17. (Currently Amended) The adhesive tape application tool according to claim 16, wherein ~~each of said first, second and third elements~~ element comprises a third roller.

Claim 18. (Currently Amended) The adhesive tape application tool according to claim ~~17~~ 14, wherein ~~each~~ said first roller comprises a first end having a first diameter, a second end having a second diameter smaller than the first diameter and an intermediate portion located between said first and second ends defining said tapered portion.

Claim 19. (Currently Amended) The adhesive tape application tool according to claim 18, wherein ~~each~~ said first roller further comprises a cylindrical portion located together with said tapered portion between said first and second ends.

Claims 20-24. (Canceled)

Allowable Subject Matter

2. Claims 1-7, 9-11, and 14-19 are allowed.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Sing P. Chan whose telephone number is 571-272-1225. The examiner can normally be reached on Monday-Thursday 7:30AM-11:00AM and 12:00PM-4:00PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Christopher A. Fiorilla can be reached on 571-272-1187. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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